



WP 2766

#3
A. Williams
2/1/99

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Attorney Docket No.: CISCPO54
)
Hon Wah CHIN) Examiner: Unassigned
)
Application No.: 09/164,388) Group Art Unit: 2766
)
Filed: September 30, 1998) Date: February 18, 1999
)
For: REDUCING CPU OVERHEAD IN)
THE FORWARDING PROCESS)

RECEIVED

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Group 2700

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on February 18, 1999.

Signed:

Agnes F. Spence
Agnes F. Spence

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97(c)**

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

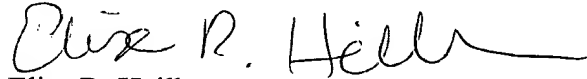
In addition, I/O controllers such as the PDP10 and PDP11 and interfaces used with the PDP11 such as DMC11 and DH11, all available from Digital Equipment Corporation, relate to queuing packets, buffering and buffer management of network packets. In addition, the IBM360 available from IBM, relates to queuing packets and management of groups of buffers of network packets.

It is believed in the inventor's recollection that these products do not move an entire queue of packets from an inbound controller to an outbound controller. Moreover, it is believed that these systems do not provide hardware to inspect the data in these packets in order to queue the packets.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order No. CISCPO54).

Respectfully submitted,
BEYER & WEAVER, LLP

A handwritten signature in black ink, appearing to read "Elise R. Heilbrunn", with a long horizontal flourish extending to the right.

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